This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

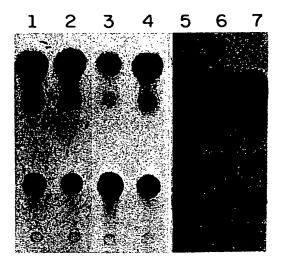
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

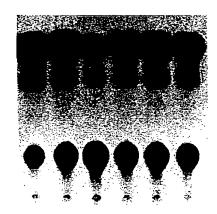
IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.



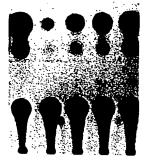
-- SP64 E1A E1Apr O 10 20 pNeuEcoRI-CAT E1A(μg)

FIG.1A



RSV <u>SP64 E1A E1B E2A E3</u> pNeuEco R I-CAT

FIG.1B



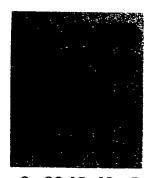
<u>Ο 20 15 10 5</u> E1A (μg)

FIG.2A



<u>Ο 20 15 10 5</u> E1A-13S(μg)

FIG.2B



O 20 15 10 5 E1A-12S (μg)

<u>O 20 15 10 5</u> E1 A d1346 (μg)

FIG.2D

FIG.2C

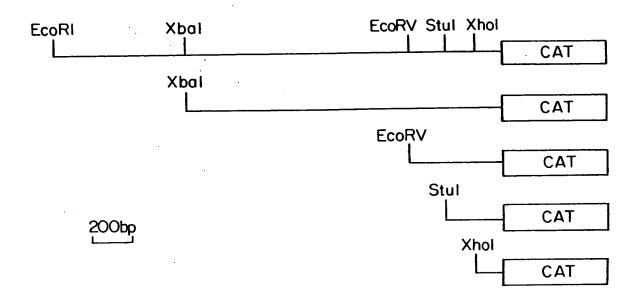


FIG.3A

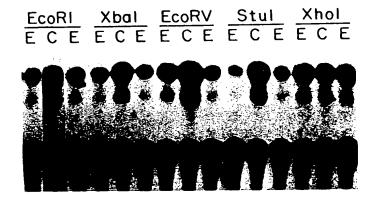


FIG.3B

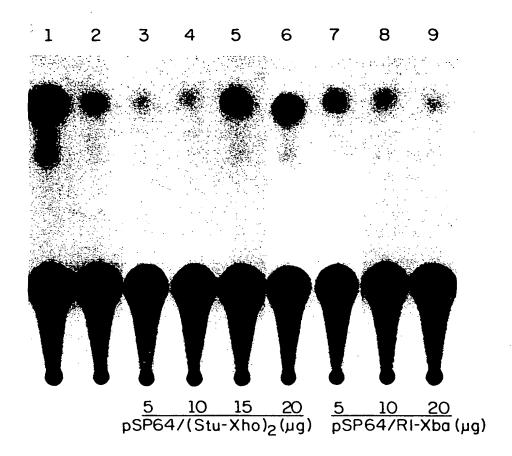


FIG.4A

— 200 kDa

FIG.4B

<u>E1A(μα)</u> - 10 10 10

Oligo n.t. - Cons Nonc

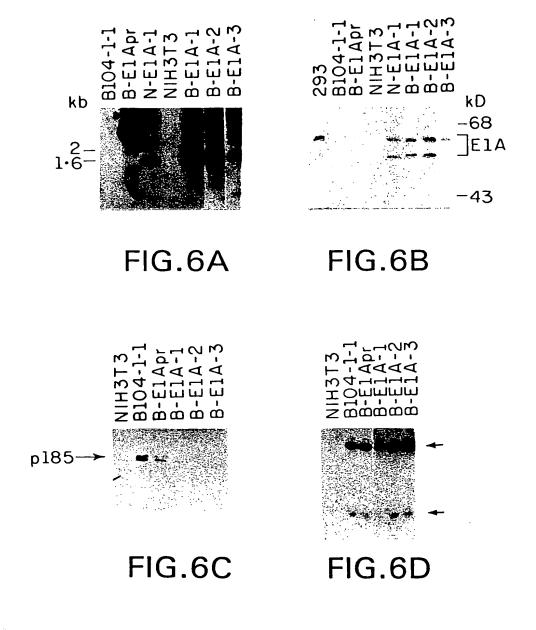


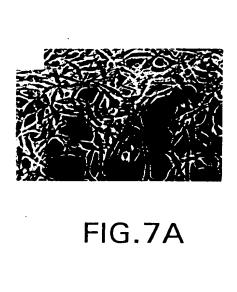
1 2 3 4

Relative CAT(100%): 100 89 36 29

5'-TCTTGCTGGAATGCAGTTGG-3'

FIG.5





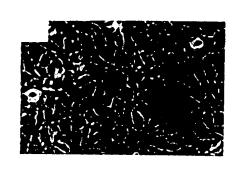


FIG.7D

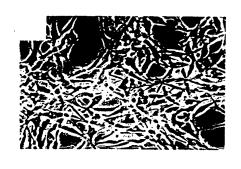


FIG.7B

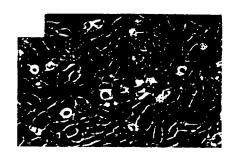


FIG.7E

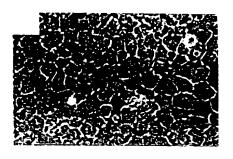


FIG.7C

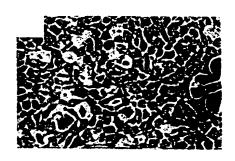


FIG.7F

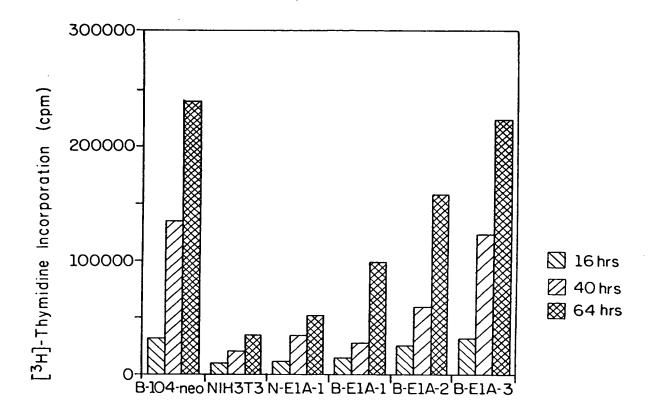


FIG.8A

Soft Agar Colony Formation Assay



FIG.8B

9/45
Tumorigenicity assay

Cell Line	Time to develope tumors (No. of tumors/no. of injection) 8 12 14 20 26 (days)					Tumor volume at 16 days (mm ³)
B104-1-1	6/6	6/6	6/6	6/6	6/6	8240±203
NIH3T3	0/6	0/6	0/6	0/6	0/6	N.D.
N-E1A-1	0/6	0/6	0/6	0/6	0/6	N.D.
B-E1A-1	0/6	0/6	0/6	5/6	6/6	N.D.
B-E1A-2	0/6	2/6	6/6	6/6	6/6	216±53
B-E1A-3	0/6	6/6	6/6	6/6	6/6	481±74

FIG.9A

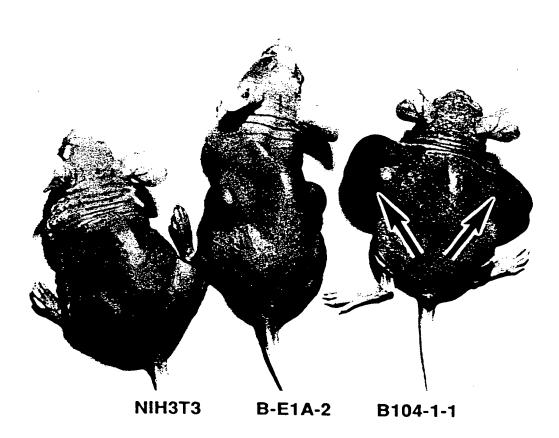
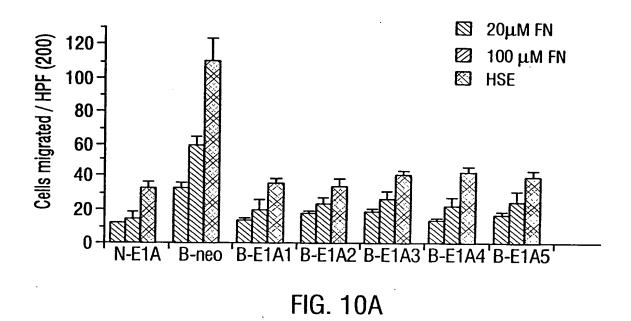


FIG.9B



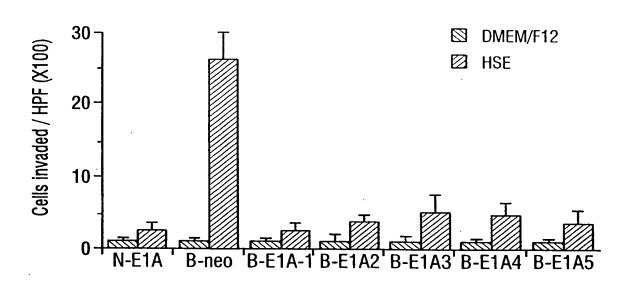


FIG. 10B



FIG. 10C1

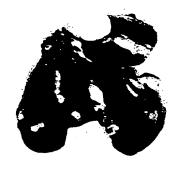


FIG. 10C2



FIG. 10C3



FIG. 10C4

12/45



FIG.11A

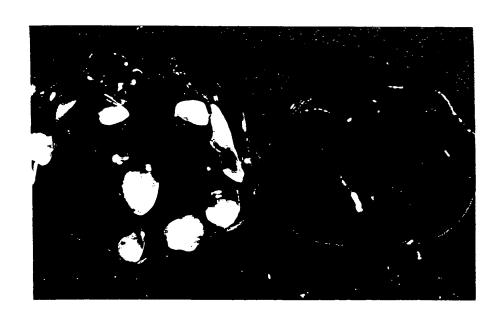
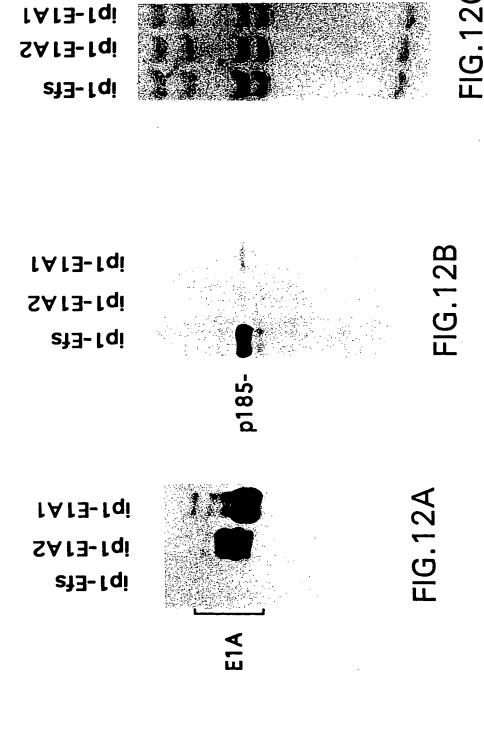
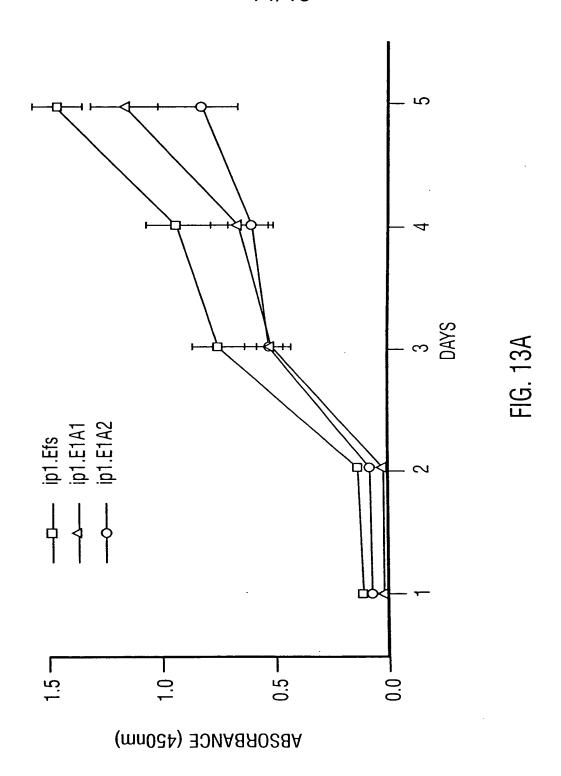


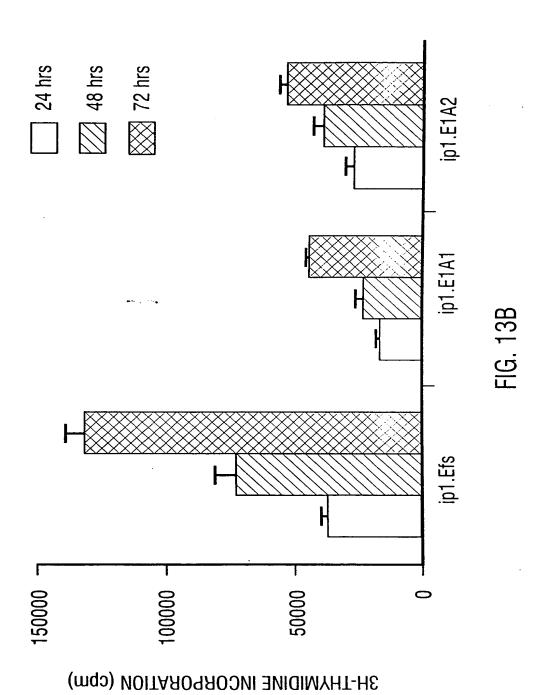
FIG.11B

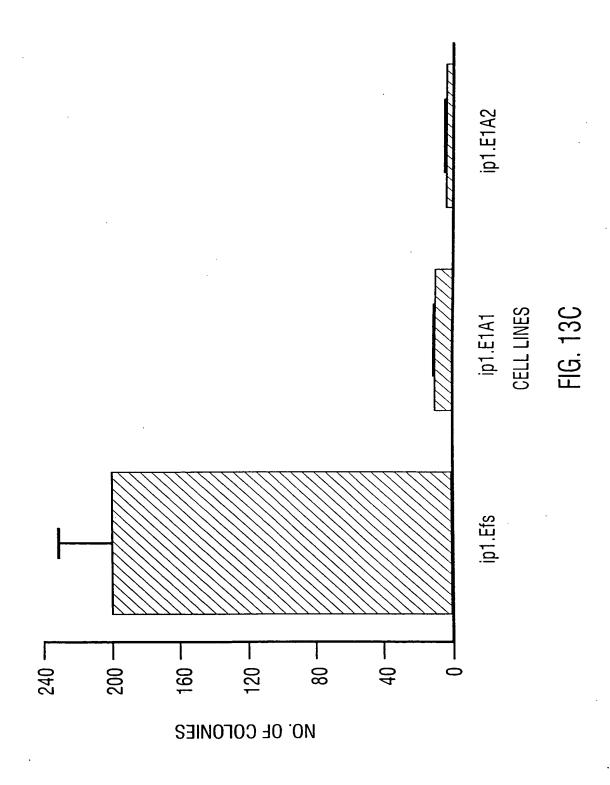


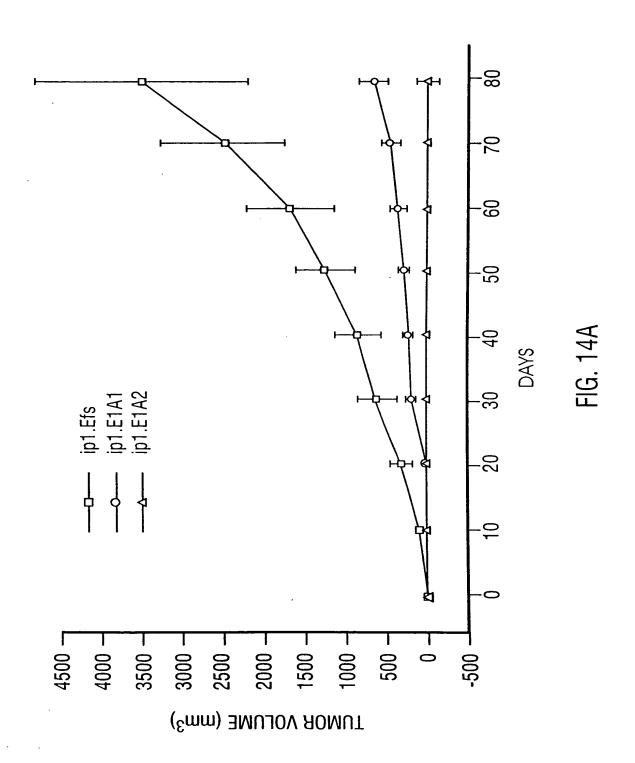
13/45

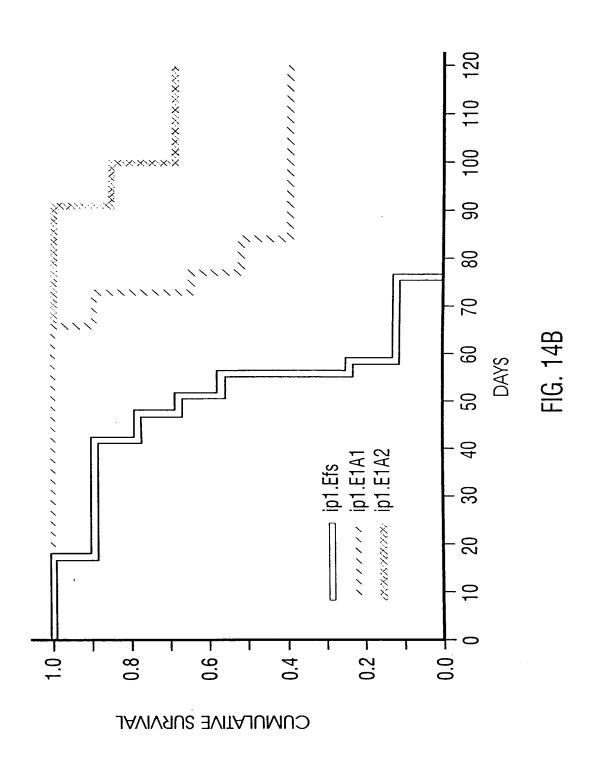
₹

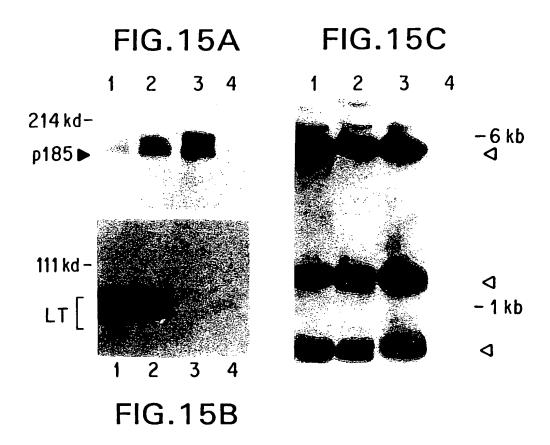












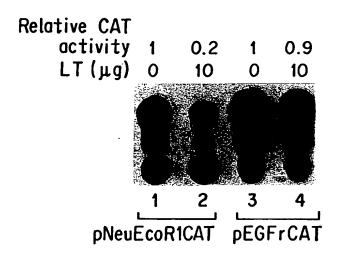


FIG.16

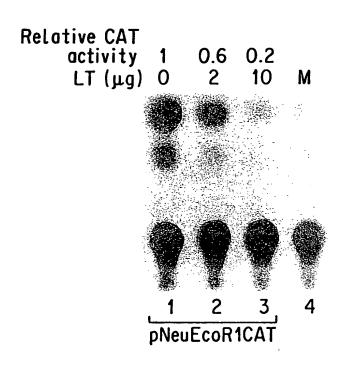


FIG.17

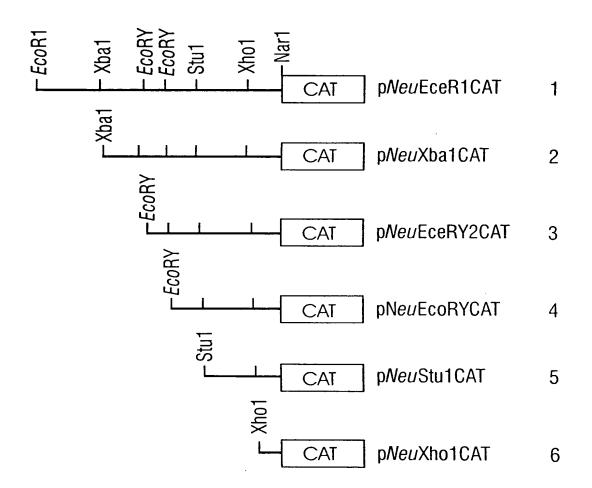
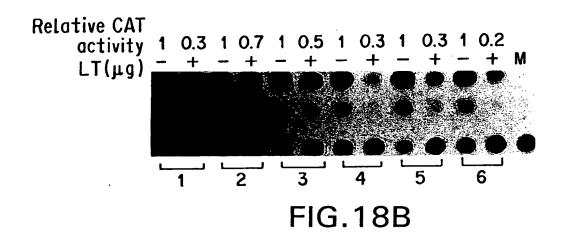


FIG. 18A



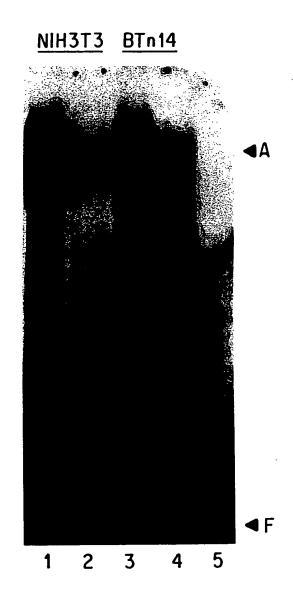


FIG.19

25/45

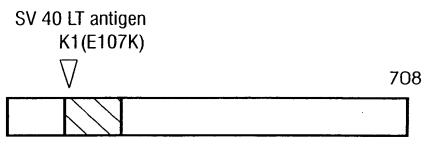
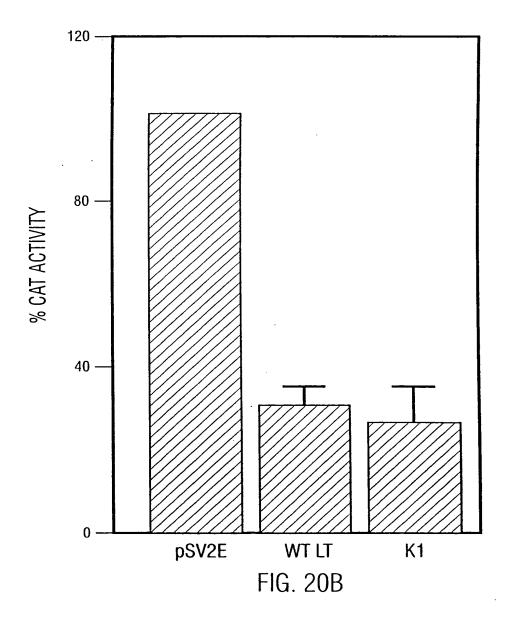


FIG. 20A



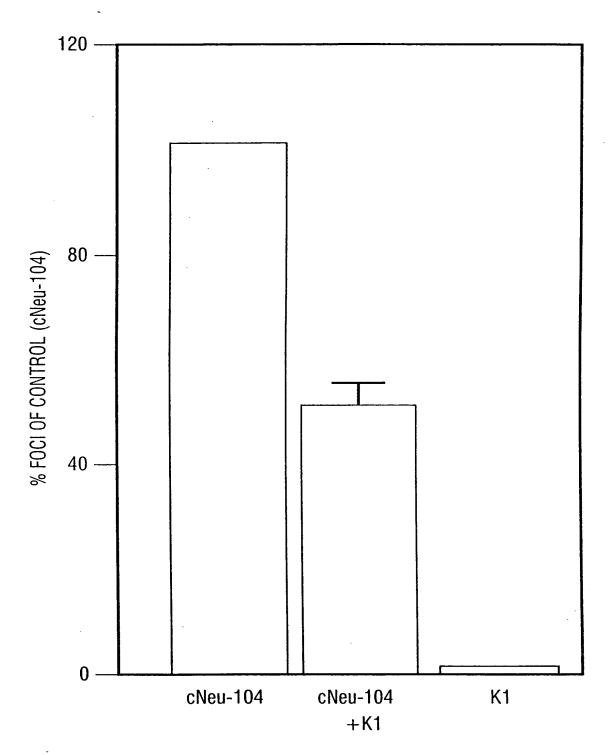


FIG. 20C



FIG.21

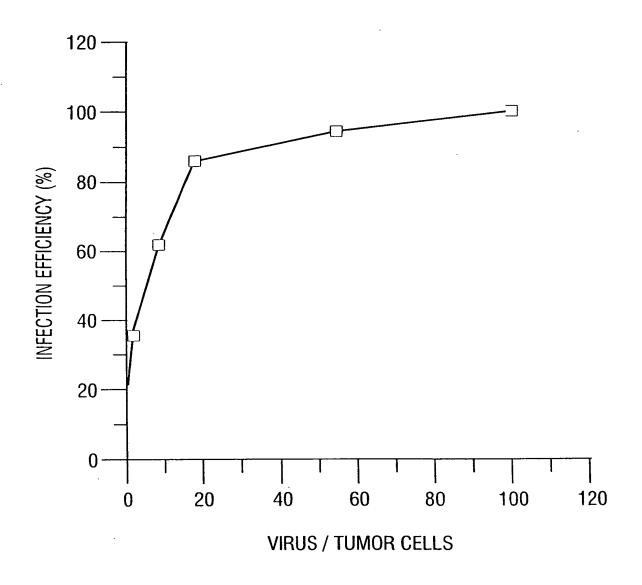


FIG. 22

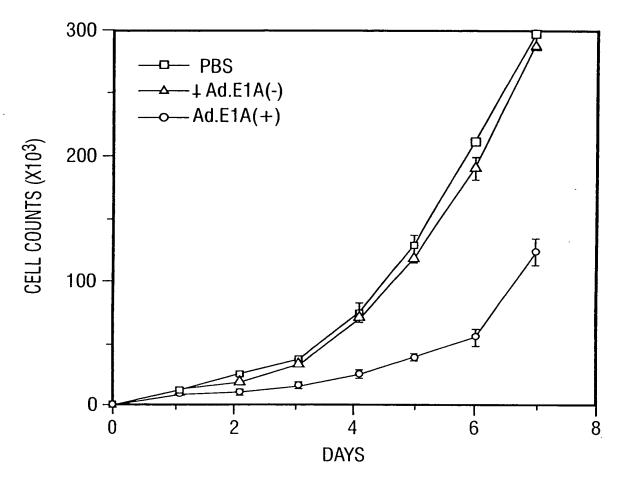


FIG. 23

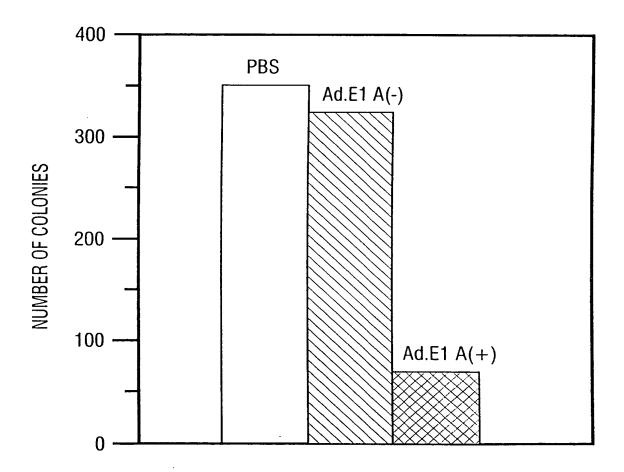
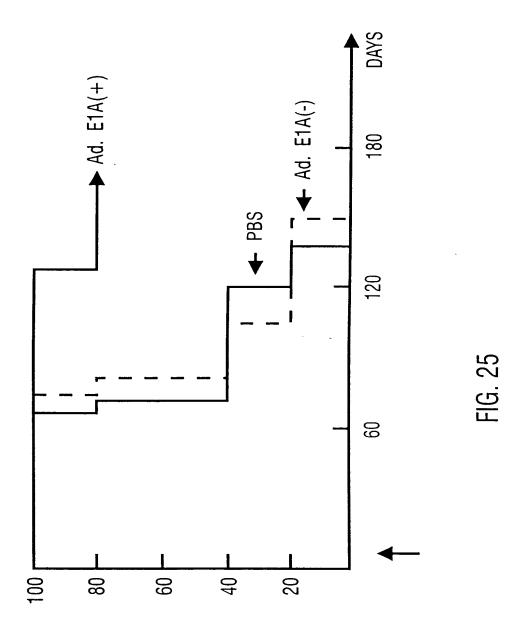


FIG. 24



SURVIVAL MICE (%)



FIG.26A



FIG.26B

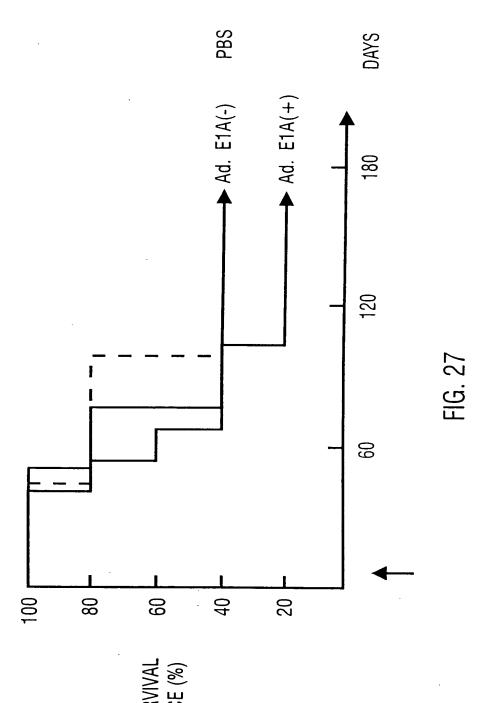




FIG.28A



FIG.28B

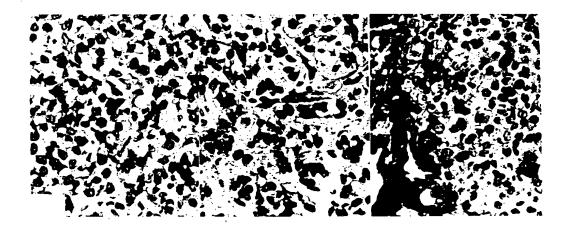
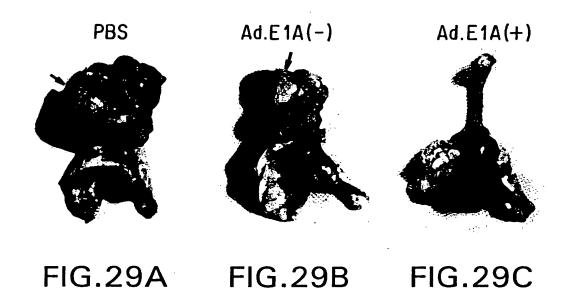


FIG.28C



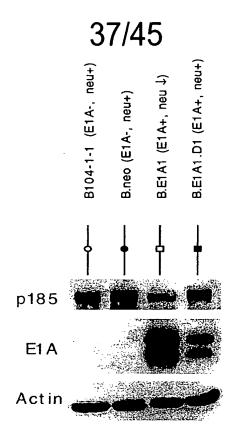


FIG. 30A

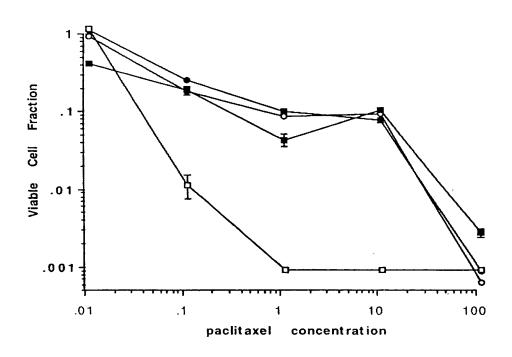
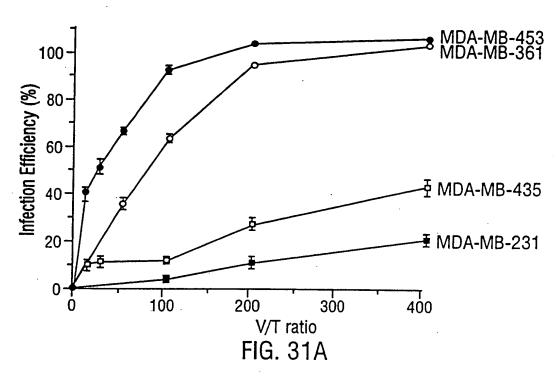
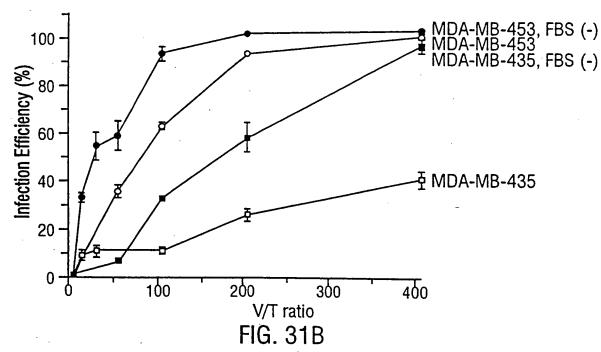


FIG. 30B





39/45

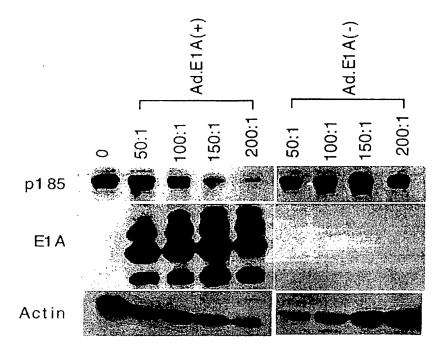
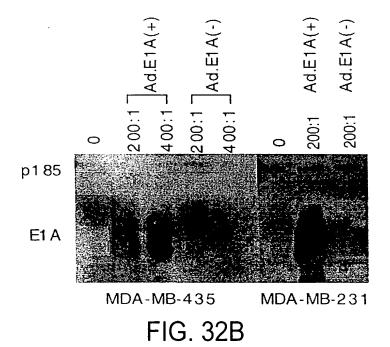


FIG. 32A





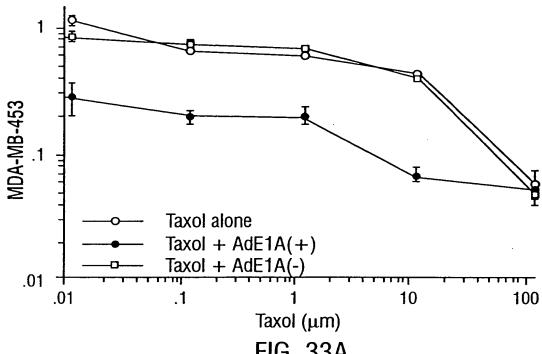


FIG. 33A

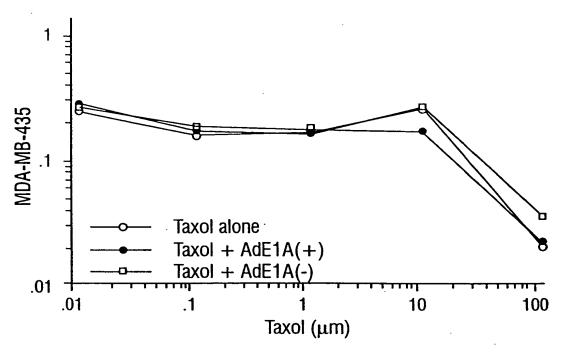
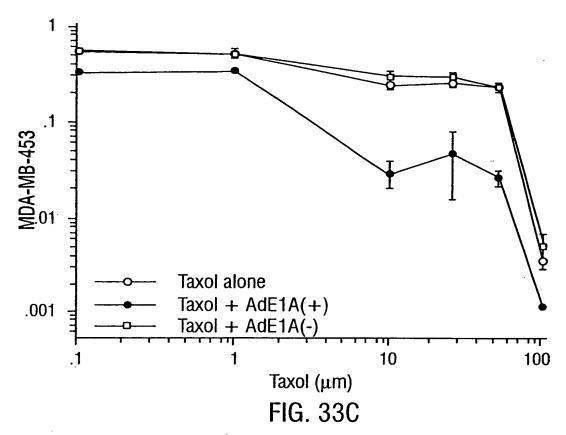
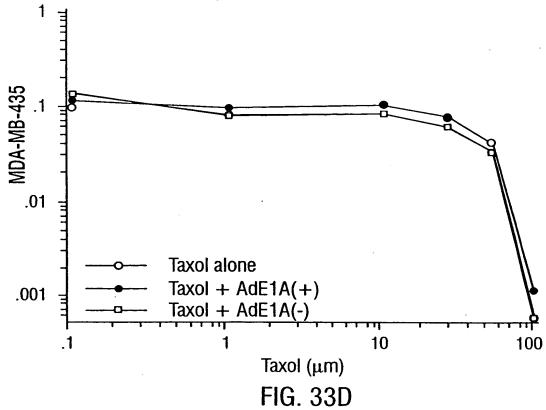
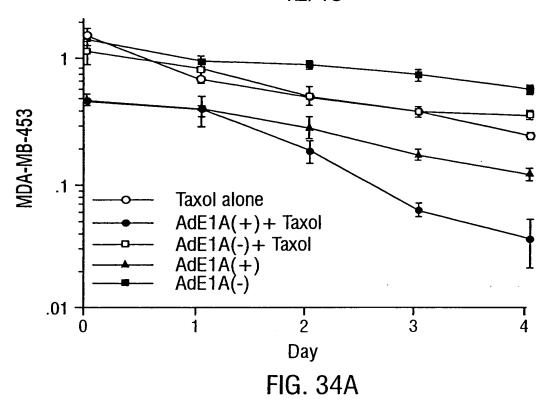


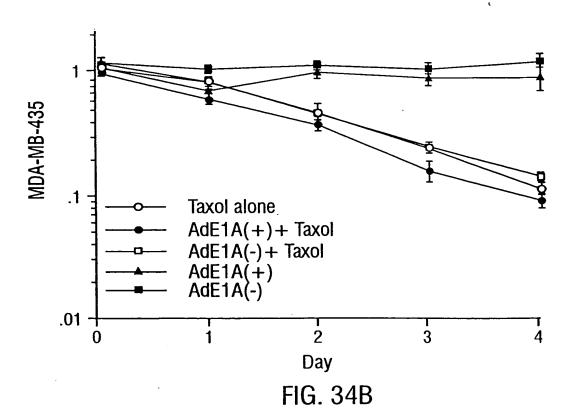
FIG. 33B

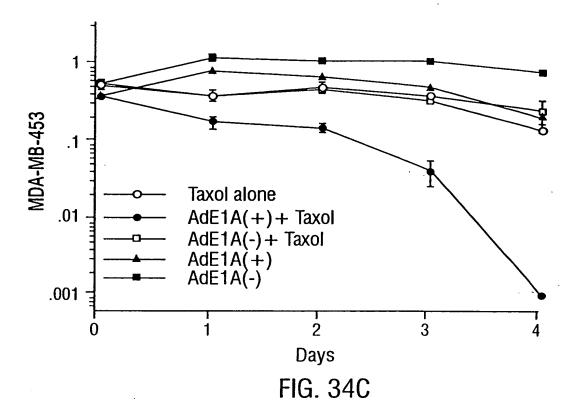


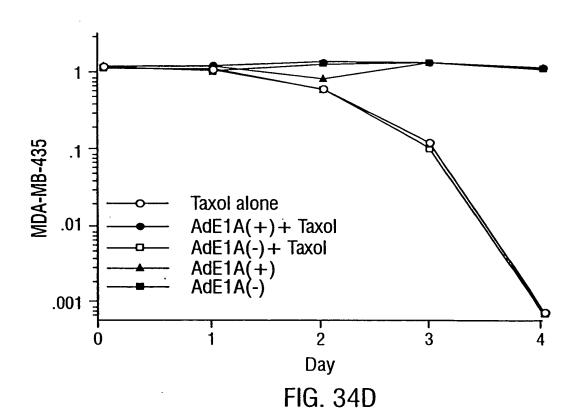












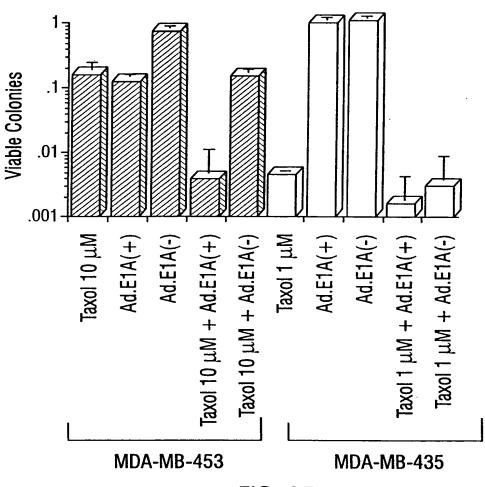


FIG. 35



